DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

SURFACE ENERGY PROBE

My residence, post office address and citizenship are as stated below next to my name;

Direct Telephone and/or FAX Calls to: John Samuel Batchelder, Ph.D. (914)277-7502

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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as	
l No.	
on (if applicable)	
ewed and understand the contents of the above	identified specification, including the claims, as amended by any amendment referred to
sclose information which is material to the pate	entability of this application in accordance with Title 37, Code of Federal Regulations,
	Section 119 of any foreign application(s) for patent or inventor's certificate listed below an ertificate having a filing date before that of the application on which priority is claimed:
Priority Claimed	
	Yes <u>x</u> No
(Country)	(Day/Month/Year Filed)
is not disclosed in the prior United States appl he duty to disclose information material to the	of any United States Application(s) listed below and, Insofar as the subject matter of each of cation in the manner provided by the first paragraph of Title 35, United States Code, patentability of this application as defined in Title 37, Code of Federal Regulations, Section national or PCT international filing date of this application;
5 February 2002	pending
15 September 1999	patented
(Filing Date)	(Status) (patented, pending, abandoned)
were made with the knowledge that willful fals	rue and that all statements made on information and belief are believed to be true; and e statements and the like so made are punishable by fine or imprisonment, or both, under tements may jeopardize the validity of the application or any patent issued thereon.
As a named inventor I hereby appoint the follow connected therewith (list name and registration	wing attorney(s) and/or agent(s) to prosecute this application and transact all business in the number).
John Samuel Batchelder, Ph.D.	
2 Campbell Drive, Somers, New Y	<u>/ork_10589</u>
	ewed and understand the contents of the above sclose information which is material to the pate by benefits under Title 35, United States Code, Say foreign application for patent or inventor's comprising Claimed (Country) der Title 35, United States Code, Section 120 or is not disclosed in the prior United States applied to the inthe filing date of the prior application and the inthe filing date of the prior application and the inthe filing Date (Filing Date) ments made herein of my own knowledge are transfer made with the knowledge that willful false the United States Code and that willful false states a named inventor I hereby appoint the follow connected therewith (list name and registration)

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

SURFACE ENERGY PROBE

John Samuel Batchelder, Ph.D. Full name of sole or first inventor Inventor's Signature	11/18/2003 Date
inventor's signature	Date
2 Campbell Drive, Somers, New York 10589 Residence	
U.S.A. Citizenship	
Same as above Post Office Address	
Full name of second joint-inventor, if any	
Inventor's signature	Date
Residence	
Citizenship	
Same as above Post Office Address	
Full name of third joint inventor, if any	
Inventor's Signature	Date
Residence	
Citizenship	
Same as above Post Office Address	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Sole or Joint Applicant John Samuel Batchelder, Ph.D. Joint/Second Applicant Joint/Third Applicant

Title: SURFACE ENERGY PROBE

Small Entity Declaration -- Independent Inventor

As a below named inventor, I hereby declare that I qualify as an independent inventor as defined in 37CFR 1.9(c) for purposes of paying reduced fees to the Patent and Trademark Office described in the specification filed herewith with the title as listed above.

I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey, or license, any rights in the invention to any person who would not qualify as an independent inventor under 37CFR 1.9(c). if that person had made the invention, or to any concern which would not qualify as a small business concern under 37CFR 1.9(d) or a nonprofit organization under 37CFR 1.9(e).

Each person, concern, or organization to which I have assigned, granted, conveyed, or licensed, or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below.

Separate verified statements are required from each named person, concern, or organization having rights to the invention averring to their status as as small entities. (37CFR 1.27)

I acknowledge a duty to file, in the above application for patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

John Samuel Batchelder, Ph.D. Name of inventor	Signature of Inventor	11/18/2003 Date
Name of inventor	Signature of Inventor	Date
Name of inventor	Signature of Inventor	Date